OGCC Form 5

00622110

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OIL & GAS CONSERVATION COMMISSION

OIL AND GAS CONSERVATION COMMISSION OF THE STATE OF COLORADO

WELL COMPLETION REPORT

INSTRUCTIONS

Within thirty (30) days after the completion of any well, the owner or operator shall transmit to the Director three (3) copies of this form, for wells drilled on Patented or Federal lands and four (4) copies for wells drilled on State lands.

Upon request, geological information will be kept confidential for six months after the filing thereof.

Field Unnamed — Operator Petroleum, Inc.

County Logan — Address 860 Petroleum Club Building

City Denver — State Colorado

Lease Name Eisenach — Well No. 1 — Derrick Floor Elevation 3970'

Location C-NW-SW (quarter quarter) — Section 7 — Township 7N — Range 52W — Meridian 6th

1980 feet from S (N or S) Section line and 660 feet from W (E or W) Section Line

Drilled on: Private Land [X] Federal Land [ ] State Land [ ]

Number of producing wells on this lease including this well: Oil 0; Gas 1

Well completed as: Dry Hole [ ] Oil Well [ ] Gas Well [X]

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed Carl M. Bomholt

Title Carl M. Bomholt, District Landman

Date May 11, 1959

The summary on this page is for the condition of the well as above date.

Commenced drilling March 24, 1959 Finished drilling April 1, 1959

CASING RECORD

SIZE	WT. PER FT.	GRADE	DEPTH LANDED	NO. SKS. CMT.	W.O.C.	PRESSURE TEST Time	PRESSURE TEST Psi
8-5/8"	19.64#		293'	210			
4-1/2"	11.6#	J-55	4518	125			
				50/50 Pozmix			

CASING PERFORATIONS

Type of Charge	No. Perforations per ft.	Zone From	Zone To
Super Capsule Jets	4	4485	4490
Super Capsule Jets	4	4380	4386
Super Capsule Jets	4	4394	4389

TOTAL DEPTH 4530 — PLUG BACK DEPTH 4450 Baker Model "N" Cast Iron Bridge Plug

Oil Productive Zone: From --- To --- Gas Productive Zone: From 4380 4394 To 4386 4398

Electric or other Logs run Gamma Ray Date May 4, 1959

Was well cored? — Has well sign been properly posted? Yes

RECORD OF SHOOTING AND/OR CHEMICAL TREATMENT

DATE	SHELL, EXPLOSIVE OR CHEMICAL USED	QUANTITY	ZONE From	ZONE To	FORMATION	REMARKS
5-6-59	Mud Acid	250 gal	4380	4386	"D" Sand	
			4394	4398		
5-6-59	Sand Oil Frac.	5,000 gal Frac Oil & 7000# Sand	4380	4386	"D" Sand	
			4394	4398		

Results of shooting and/or chemical treatment:

AJJ	
DVR	
WRS	
HHM	
JAM	
FJP	✓
JJD	✓
FILE	1959

DATA ON TEST

Test Commenced 8 A.M. or PM May 10, 1959 Test Completed 8 A.M. or PM May 11, 1959

For Flowing Well:

Flowing Press. on Csg. 420 lbs./sq.in.

Flowing Press. on Tbg. 40 lbs./sq.in.

Size Tbg. 2-3/8" in. No. feet run 4345

Size Choke 24/64 in.

Shut-in Pressure 920

For Pumping Well:

Length of stroke used ____ inches.

Number of strokes per minute ____

Diam. of working barrel ____ inches

Size Tbg. ____ in. No. feet run ____

Depth of Pump ____ feet.

If flowing well, did this well flow for the entire duration of this test without the use of swab or other artificial flow device? Yes

SEE REVERSE SIDE

TEST RESULTS: Bbls. oil per day None API Gravity ____

Gas Vol. 350 Mcf/Day; Gas-Oil Ratio ____ Cf/Bbl. of oil

B.S. & W. 1 bbl. per hr %; Gas Gravity ____ (Corr. to 15.025 psi & 60°F)

gas ✓

FORMATION RECORD

Give name, top, bottom and description of all formations encountered, and indicate oil, gas and water bearing intervals, cored sections and drill stem tests.

FORMATION NAME	TOP	BOTTOM	DESCRIPTION AND REMARKS
Niobrara	3594		
Carlile	3940		
Greenhorn	4138		
Bentonite	4284		
"D" Sand	4378 -405		
"J" Sand	4477 -504		
Log TD	4506		
DST #1	4380-96		Missrun
DST #2	4380-01		Open 1 hour, 15 minutes, shut in 30 minutes. Good blow immediately, gas to surface in 4 minutes, gauged 500,000 cfg in 8 minutes, 870 MCFG in 12 minutes, 900 MCFG in 30 minutes, 1,100 MCFG in 55 minutes, 1,100 MCFG in 1 hour and 55 minutes, no fluid coming out of tool. Recovered 30' muddy water. FP 251-329, SIP 1037# in 30 minutes, Hyd. 2225-2143, "J" Sand 4479-506, no shows in sand, RTD 4510.
DST #3	4394-4408 (straddle)		Open 1¼ hours, shut in 15 minutes, strong blow immediately, gas to surface in 5 minutes, 900 MCFG throughout, recovered 30' muddy water. Hyd. 2179-2179. FP 216-315#, SIP 1037#
No cores			

4-7N-52W